

```
=> s neurosphere#
L1      1064 NEUROSPHERE#

=> s l1 and (1990-1999/py)
L2      120 L1 AND (1990-1999/PY)

=> suplicate remove
SUPPLICATE IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> duplicate remove
ENTER L# LIST OR (END):l2
DUPLICATE PREFERENCE IS 'MEDLINE, BIOSIS, USPATFULL, PCTFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L2
L3      100 DUPLICATE REMOVE L2 (20 DUPLICATES REMOVED)

=> d 1-100

L3      ANSWER 1 OF 100 USPATFULL on STN
AN      2003:285185 USPATFULL
TI      Isolated mammalian neural stem cells, methods of making such cells
IN      Steindler, Dennis A., Memphis, TN, United States
       Laywell, Eric D., Memphis, TN, United States
       Kukekou, Valery G., Memphis, TN, United States
       Thomas, L. Brannon, Johnson City, TN, United States
PA      University of Tennessee Research Foundation, United States (U.S.
       corporation)
PI      US 6638763          B1    20031028
       WO 9830678 19980716                                     <--
AI      US 1999-402227        19991001 (9)
       WO 1998-US366        19980107
PRAI    US 1997-34910P        19970107 (60)
DT      Utility
FS      GRANTED
LN.CNT 974
INCL   INCLM: 435/368.000
       INCLS: 435/377.000; 435/384.000; 435/325.000
NCL    NCLM: 435/368.000
       NCLS: 435/325.000; 435/377.000; 435/384.000
IC      [7]
       ICM: C12N005-08
EXF    435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;
       435/368

L3      ANSWER 2 OF 100 USPATFULL on STN
AN      2003:260666 USPATFULL
TI      Device containing cell-supporting yarn matrix encapsulated in a
       semi-permeable membrane
IN      Li, Rebecca, Bedford, MA, United States
       Rhein, David, Cambridge, MA, United States
PA      Neurotech S.A., Evry, FRANCE (non-U.S. corporation)
PI      US 6627422          B1    20030930
       WO 9952573 19991021                                     <--
AI      US 2000-673339        20001221 (9)
       WO 1999-US8054        19990413
PRAI    US 1998-81512P        19980413 (60)
DT      Utility
FS      GRANTED
LN.CNT 636
INCL   INCLM: 435/182.000
```

INCLS: 424/423.000; 424/424.000; 424/093.700; 435/382.000; 435/395.000;
435/396.000; 435/397.000; 435/398.000; 435/402.000
NCL NCLM: 435/182.000
NCLS: 424/093.700; 424/423.000; 424/424.000; 435/382.000; 435/395.000;
435/396.000; 435/397.000; 435/398.000; 435/402.000
IC [7]
ICM: C12N011-04
ICS: C12N005-06; C12N005-08; A61F002-00
EXF 435/177; 435/180; 435/182; 435/382; 435/395; 435/396; 435/397; 435/398;
435/399; 435/402; 424/422; 424/423; 424/93.7; 424/424

L3 ANSWER 3 OF 100 USPATFULL on STN
AN 2002:340241 USPATFULL
TI Cultures of human CNS neural stem cells
IN Carpenter, Melissa, Foster City, CA, United States
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 6498018 B1 20021224
WO 9911758 19990311 <--
AI US 2000-486302 20001016 (9)
WO 1998-US18597 19980904
20001016 PCT 371 date
RLI Continuation-in-part of Ser. No. US 1997-926313, filed on 5 Sep 1997,
now patented, Pat. No. US 5968829
DT Utility
FS GRANTED
LN.CNT 1113
INCL INCLM: 435/029.000
INCLS: 435/368.000
NCL NCLM: 435/029.000
NCLS: 435/368.000
IC [7]
ICM: C12Q001-02
EXF 435/4; 435/368; 435/6; 435/29; 435/467
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 100 USPATFULL on STN
AN 1999:141572 USPATFULL
TI In vitro induction of dopaminergic cells
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5981165 19991109 <--
AI US 1995-482079 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-339090, filed on 14 Nov 1994,
now abandoned which is a continuation-in-part of Ser. No. US
1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation
of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned
DT Utility
FS Granted
LN.CNT 1154
INCL INCLM: 435/004.000
INCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
NCL NCLM: 435/004.000
NCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
IC [6]
ICM: C12Q001-00
ICS: C12N005-00; A61K038-30
EXF 424/92R; 424/93.7; 435/1; 435/240.2; 435/4; 435/325; 514/2; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 100 USPATFULL on STN
AN 1999:141292 USPATFULL
TI Growth factor-induced proliferation of neural precursor cells in vivo
IN Weiss, Samuel, Alberta, Canada

PA Reynolds, Brent, Alberta, Canada
PI NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
AI US 5980885 19991109 <--
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
 now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now
 abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now
 abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now
 abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now
 abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now
 abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now
 abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
 filed on 8 Jul 1991, now abandoned , said Ser. No. US 270412 which is a
 continuation of Ser. No. US 726812 , said Ser. No. US 385404 which is a
 continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now
 abandoned which is a continuation-in-part of Ser. No. US 726812 , said
 Ser. No. US 359945 which is a continuation of Ser. No. US 1994-221655,
 filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No.
 US 1992-967622, filed on 28 Oct 1992, now abandoned which is a
 continuation-in-part of Ser. No. US 726812 , said Ser. No. US 376062
 which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993,
 now abandoned which is a continuation-in-part of Ser. No. US 726812 ,
 said Ser. No. US 149508 which is a continuation-in-part of Ser. No. US
 726812 , said Ser. No. US 311099 which is a continuation-in-part of Ser.
 No. US 726812
DT Utility
FS Granted
LN.CNT 4215
INCL INCLM: 424/093.210
 INCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
 435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
 435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
NCL NCLM: 424/093.210
 NCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
 435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
 435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
IC [6]
 ICM: A01N063-00
 ICS: A01N043-04; C12N005-00; C12N005-08
EXF 435/240.2; 435/325; 435/360; 435/366; 435/368; 435/377; 435/383;
 435/455; 435/456; 435/457; 514/2; 514/44; 424/93.1; 424/93.2; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 100 USPATFULL on STN
AN 1999:128445 USPATFULL
TI Human CNS neural stem cells
IN Carpenter, Melissa, Lincoln, RI, United States
PA Cytotherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5968829 19991019 <--
AI US 1997-926313 19970905 (8)
DT Utility
FS Granted
LN.CNT 942
INCL INCLM: 435/467.000
 INCLS: 435/368.000; 435/377.000; 424/093.700
NCL NCLM: 435/467.000
 NCLS: 424/093.700; 435/368.000; 435/377.000
IC [6]
 ICM: C12N005-08
 ICS: C12N005-10
EXF 435/368; 435/377; 435/467; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 100 USPATFULL on STN

AN 1999:110216 USPATFULL
TI Hypoxia responsive EPO producing cells
IN Aebischer, Patrick, Villette, Switzerland
Deglon, Nicole, Curtilles, Switzerland
Regulier, Etienne, Lausanne, Switzerland
Rinsch, Christopher, Lausanne, Switzerland
PA Modex therapeutiques, Switzerland (non-U.S. corporation)
PI US 5952226 19990914 <--
AI US 1997-853236 19970509 (8)
RLI Division of Ser. No. US 1996-746021, filed on 5 Nov 1996
DT Utility
FS Granted
LN.CNT 920
INCL INCLM: 435/354.000
INCLS: 435/325.000; 435/366.000
NCL NCLM: 435/354.000
NCLS: 435/325.000; 435/366.000
IC [6]
ICM: C12N025-85
EXF 435/325; 435/366; 435/354
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 100 USPATFULL on STN
AN 1999:92566 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within bioartificial organs
IN Schinstine, Malcolm, Bristol, RI, United States
Shoichet, Molly S., Canton, MA, United States
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Providence, RI, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5935849 19990810 <--
AI US 1994-279773 19940720 (8)
DT Utility
FS Granted
LN.CNT 2234
INCL INCLM: 435/325.000
INCLS: 435/375.000; 435/377.000; 435/400.000
NCL NCLM: 435/325.000
NCLS: 435/375.000; 435/377.000; 435/400.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 100 USPATFULL on STN
AN 1999:4408 USPATFULL
TI Control of cell growth in a bioartificial organ with extracellular matrix coated microcarriers
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland

PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5858747 19990112 <--
AI US 1995-447810 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2333
INCL INCLM: 435/182.000
INCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
435/178.000; 435/377.000; 435/382.000; 435/395.000; 435/403.000;
435/289.100
NCL NCLM: 435/182.000
NCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
435/178.000; 435/289.100; 435/377.000; 435/382.000; 435/395.000;
435/403.000
IC [6]
ICM: C12N011-04
ICS: C12N005-06; C12N005-08; C12N011-02
EXF 435/178; 435/240.2; 435/240.22; 435/240.23; 435/240.24; 435/240.241;
435/240.242; 435/240.243; 435/182; 435/176; 435/177; 435/377; 435/382;
435/395; 435/403; 435/289.1; 424/93.7; 424/93.21; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999067363 PCTFULL ED 20020515
TIEN EPENDYMAL NEURAL STEM CELLS AND METHOD FOR THEIR ISOLATION
TIFR CELLULES EMBRYONNAIRES NEURONALES EPENDYMAIRES ET METHODE SERVANT A
ISOLER CELLES-CI
IN JANSON, Ann, Marie;
FRISEN, Jonas;
JOHANSSON, Clas;
MOMMA, Stefan;
CLARKE, Diana;
ZHAO, Ming;
LENDALH, Urban;
DELFANI, Kioumars
PA NEURONOVA AB;
JANSON, Ann, Marie;
FRISEN, Jonas;
JOHANSSON, Clas;
MOMMA, Stefan;
CLARKE, Diana;
ZHAO, Ming;
LENDALH, Urban;
DELFANI, Kioumars

LA English

DT Patent

PI WO 9967363

A1 19991229

DS W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-SE1157 A 19990624

PRAI SE 1998-9802264-3 19980625

ICM C12N005-06

ICS A61K035-30

L3 ANSWER 11 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN

AN 1999061598 PCTFULL ED 20020515

TIEN LENTIVIRAL VECTOR COMPOSITIONS AND METHODS OF USE

TIFR COMPOSITIONS DE VECTEURS LENTIVIRaux ET MODES D'UTILISATION
 IN CHANG, Lung-Ji;
 CUI, Yan;
 IWAKUMA, Tomoo
 PA UNIVERSITY OF FLORIDA;
 CHANG, Lung-Ji;
 CUI, Yan;
 IWAKUMA, Tomoo
 LA English
 DT Patent
 PI WO 9961598 A2 19991202
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
 SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
 LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
 CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
 CI CM GA GN GW ML MR NE SN TD TG
 AI WO 1999-US11634 A 19990526
 PRAI US 1998-60/086,635 19980526
 ICM C12N015-00

 L3 ANSWER 12 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999057248 PCTFULL ED 20020515
 TIEN INDUCTION OF NEURONAL REGENERATION
 TIFR INDUCTION DE REGENERATION NEURALE
 IN McMAHON, Andrew, P.;
 LEE, Scott, K.;
 TAKADA, Shinji
 PA PRESIDENT AND FELLOWS OF HARVARD COLLEGE;
 McMAHON, Andrew, P.;
 LEE, Scott, K.;
 TAKADA, Shinji
 LA English
 DT Patent
 PI WO 9957248 A1 19991111
 DS W: CA JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
 PT SE
 AI WO 1998-US8716 A 19980430
 ICM C12N005-06
 ICS C12N005-08

 L3 ANSWER 13 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999057149 PCTFULL ED 20020515
 TIEN COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL CADHERIN-MEDIATED
 FUNCTIONS
 TIFR COMPOSES ET PROCEDES SERVANT A MODULER DES FONCTIONS ETABLIES PAR
 L'INTERMEDIAIRE DE CADHERINE NON CLASSIQUE
 IN BLASCHUK, Orest, W.;
 GOUR, Barbara, J.;
 BYERS, Stephen
 PA ADHEREX TECHNOLOGIES, INC.;
 BLASCHUK, Orest, W.;
 GOUR, Barbara, J.;
 BYERS, Stephen
 LA English
 DT Patent
 PI WO 9957149 A2 19991111
 DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
 SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
 GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ

CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-CA363 A 19990505
PRAI US 1998-09/073,040 19980505
US 1998-09/187,859 19981106
US 1999-09/234,395 19990120
US 1999-09/264,516 19990308
ICM C07K014-705
ICS C07K016-28 ; A61K038-17

L3 ANSWER 14 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999055838 PCTFULL ED 20020515
TIEN COMPOSITIONS AND METHODS FOR THE CHARACTERIZATION AND TRANSPLANTATION OF
MAMMALIAN RETINAL STEM CELLS
TIFR COMPOSITIONS ET PROCEDES PERMETTANT DE CARACTERISER ET DE TRANSPLANTER
DES CELLULES SOUCHES RETINIENNES PRELEVEES SUR UN MAMMIFERE
IN AHMAD, Iqbal
PA UNIVERSITY OF NEBRASKA BOARD OF REGENTS;
AHMAD, Iqbal
LA English
DT Patent
PI WO 9955838 A1 19991104
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LK LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US7377 A 19990423
PRAI US 1998-60/082,970 19980424
ICM C12N005-00

L3 ANSWER 15 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999055252 PCTFULL ED 20020515
TIEN GUIDED DEVELOPMENT AND SUPPORT OF HYDROGEL-CELL COMPOSITIONS
TIFR DEVELOPPEMENT ET SUPPORT GUIDES DE COMPOSITIONS DE CELLULES ET
D'HYDROGEL
IN VACANTI, Charles, A.;
VACANTI, Joseph, P.;
VACANTI, Martin, P.
PA UNIVERSITY OF MASSACHUSETTS;
VACANTI, Charles, A.;
VACANTI, Joseph, P.;
VACANTI, Martin, P.
LA English
DT Patent
PI WO 9955252 A1 19991104
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LK LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US8471 A 19990422
PRAI US 1998-09/066,038 19980424
US 1998-09/200,033 19981125
ICM A61F002-02
ICS A61F002-04 ; A61F002-28

L3 ANSWER 16 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999052573 PCTFULL ED 20020515
TIEN ENCAPSULATION DEVICES WITH STRAND, YARN OR MESH CORE
TIFR DISPOSITIFS D'ENROBAGE A NOYAU FORME DE TORONS, DE FILS OU DE MAILLES

IN LI, Rebecca;
 RHEIN, David
 PA CYTOTHERAPEUTICS, INC.;
 LI, Rebecca;
 RHEIN, David
 LA English
 DT Patent
 PI WO 9952573 **A1 19991021**
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
 SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
 LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
 CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
 CI CM GA GN GW ML MR NE SN TD TG
 AI WO 1999-US8054 A 19990413
 PRAI US 1998-60/081,512 19980413
 US 1999-09/289,999 19990412
 ICM A61L027-00

 L3 ANSWER 17 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999052534 PCTFULL ED 20020515
 TIEN USE OF STEROIDAL ALKALOID DERIVATIVES AS INHIBITORS OF HEDGEHOG
 SIGNALING PATHWAYS
 TIFR UTILISATION DE DERIVES STEROIDES ALCALOIDIQUES SERVANT D'INHIBITEURS DE
 VOIES DE SIGNALISATION HEDGEHOG
 IN BEACHY, Philip, A.;
 COOPER, Michael, K.;
 PORTER, Jeffrey, A.
 PA JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE;
 BEACHY, Philip, A.;
 COOPER, Michael, K.;
 PORTER, Jeffrey, A.
 LA English
 DT Patent
 PI WO 9952534 **A1 19991021**
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
 SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
 LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
 CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
 CI CM GA GN GW ML MR NE SN TD TG
 AI WO 1999-US7811 A 19990409
 PRAI US 1998-60/081,186 19980409
 US 1998-60/081,263 19980409
 US 1998-09/090,622 19980604
 ICM A61K031-585
 ICS A61K031-58

 L3 ANSWER 18 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999028443 PCTFULL ED 20020515
 TIEN LINEAGE RESTRICTED GLIAL PRECURSORS FROM THE CENTRAL NERVOUS SYSTEM
 TIFR PRECURSEURS GLIAUX A LIGNAGE RESTREINT TIRES DU SYSTEME NERVEUX CENTRAL
 IN RAO, Mahendra, S.;
 NOBLE, Mark;
 MAYER-PROSCHEL, Margot
 PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
 LA English
 DT Patent
 PI WO 9928443 **A1 19990610**
 DS W: CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
 SE
 AI WO 1998-US24456 A 19981117

PRAI US 1997-08/980,850 19971129
ICM C12N005-06
ICS C12N005-08

L3 ANSWER 19 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999021966 PCTFULL ED 20020515
TIEN ERYTHROPOIETIN-MEDIATED NEUROGENESIS
TIFR NEUROGENESE PRODUITE PAR L'INTERMEDIAIRE D'ERYTHROPOIETINE
IN WEISS, Samuel;
SOROKAN, S., Todd
PA NEUROSPHERES HOLDINGS LTD.
LA English
DT Patent
PI WO 9921966 A1 19990506
DS W: AU CA JP NO AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC
NL PT SE
AI WO 1998-CA991 A 19981023
PRAI US 1997-60/063,040 19971024
ICM C12N005-06
ICS C12N005-08 ; C12N005-00 ; C07K014-505

L3 ANSWER 20 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999016863 PCTFULL ED 20020515
TIEN GENERATION OF HEMATOPOIETIC CELLS FROM MULTIPOTENT NEURAL STEM CELLS
TIFR GENERATION DE CELLULES HEMATOPOIETIQUES A PARTIR DE CELLULES SOUCHES
NEURALES MULTIPOTENTES
IN BJORNSON, Christopher, R.;
RIETZE, Rod, L.;
REYNOLDS, Brent, A.;
VESCOVI, Angelo, L.
PA NEUROSPHERES HOLDINGS LTD.;
BJORNSON, Christopher, R.;
RIETZE, Rod, L.;
REYNOLDS, Brent, A.;
VESCOVI, Angelo, L.
LA English
DT Patent
PI WO 9916863 A1 19990408
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS
MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM
GA GN GW ML MR NE SN TD TG
AI WO 1998-CA916 A 19980928
PRAI US 1997-60/060,289 19970929
US 1998-09/100,679 19980619
ICM C12N005-08
ICS A61K035-14 ; A61K035-30

L3 ANSWER 21 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999016791 PCTFULL ED 20020515
TIEN COMPOUNDS AND METHODS FOR REGULATING CELL ADHESION
TIFR COMPOSES ET PROCEDES DE REGULATION D'ADHERENCE CELLULAIRE
IN BLASCHUCK, Orest, W.;
GOUR, Barbara, J.
PA ADHEREX INC.;
BLASCHUCK, Orest, W.;
GOUR, Barbara, J.
LA English
DT Patent
PI WO 9916791 A2 19990408
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN GW ML MR NE SN TD TG

AI WO 1998-CA902 A 19980929
PRAI US 1997-08/939,853 19970929
ICM C07K014-705
ICS C07K016-28 ; A61K047-48 ; C07K007-06 ; G01N033-68

L3 ANSWER 22 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999011758 PCTFULL ED 20020515
TIEN CULTURES OF HUMAN CNS NEURAL STEM CELLS
TIFR CULTURES DE CELLULES SOUCHE NEURONALES DU SYSTEME NERVEUX CENTRAL
IN CARPENTER, Melissa
PA CYTOTHERAPEUTICS, INC.;
CARPENTER, Melissa
LA English
DT Patent
PI WO 9911758 A2 19990311
DS W:

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN GW ML MR NE SN TD TG

AI WO 1998-US18597 A 19980904
PRAI US 1997-08/926,313 19970905
ICM C12N005-08

L3 ANSWER 23 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999004775 PCTFULL ED 20020515
TIEN METHOD OF TREATING DOPAMINERGIC AND GABA-NERGIC DISORDERS
TIFR PROCEDE POUR TRAITER DES TROUBLES DOPAMINERGIQUES OU GABAERGIQUES
IN MIAO, Ningning;
WANG, Monica;
MAHANTHAPPA, Nagesh, K.;
PANG, Kevin
PA ONTOGENY, INC.;
MIAO, Ningning;
WANG, Monica;
MAHANTHAPPA, Nagesh, K.;
PANG, Kevin
LA English
DT Patent
PI WO 9904775 A2 19990204
DS W:

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN GW ML MR NE SN TD TG

AI WO 1998-US15419 A 19980724
PRAI US 1997-08/900,220 19970724
ICM A61K031-00
ICS A61K031-70 ; A61K031-47 ; A61K031-495 ; C07K014-46 ;
C12N015-12 ;
A61K038-17 ; C12N005-10 ; C12N015-87 ; C12Q001-68 ;
C12N015-11 ;
C07H021-04 ; A61K048-00

L3 ANSWER 24 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999001159 PCTFULL ED 20020515
TIEN LINEAGE-RESTRICTED NEURONAL PRECURSORS
TIFR PRECURSEURS NEURONAUX A LIGNEE RESTREINTE
IN RAO, Mahendra, S.;
MAYER-PROSCHEL, Margot;
KALYANI, Anjali, J.
PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
LA English
DT Patent
PI WO 9901159 A1 19990114
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HR HU ID IL IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN ML MR NE SN TD TG
AI WO 1998-US13875 A 19980703
PRAI US 1997-08/909,435 19970704
US 1998-09/109,858 19980702
ICM A61K048-00
ICS A61K035-30 ; C12N005-00 ; C12N005-06 ; C12N005-08

L3 ANSWER 25 OF 100 MEDLINE on STN DUPLICATE 1
AN 1999274748 MEDLINE
DN PubMed ID: 10341247
TI Adult mammalian forebrain ependymal and subependymal cells demonstrate proliferative potential, but only subependymal cells have neural stem cell characteristics.
AU Chiasson B J; Tropepe V; Morshead C M; van der Kooy D
CS Neurobiology Research Group, Department of Anatomy and Cell Biology,
University of Toronto, Toronto, Canada, M5S 1A8.
SO Journal of neuroscience : official journal of the Society for
Neuroscience, (1999 Jun 1) 19 (11) 4462-71.
Journal code: 8102140. ISSN: 1529-2401.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199906
ED Entered STN: 19990628
Last Updated on STN: 20010521
Entered Medline: 19990616

L3 ANSWER 26 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:148107 BIOSIS
DN PREV200000148107
TI RDA and DNA microarrays for the identification of novel neural progenitor markers.
AU Geschwind, D. H. [Reprint author]; Ou, J.; Nelson, S.; Kornblum, H. I.
CS Dept. of Neurobiology, UCLA School of Medicine, Los Angeles, CA, 90095,
USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 2042.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 19 Apr 2000
Last Updated on STN: 4 Jan 2002

L3 ANSWER 27 OF 100 MEDLINE on STN DUPLICATE 2
AN 1999308630 MEDLINE
DN PubMed ID: 10380923
TI Subventricular zone astrocytes are neural stem cells in the adult mammalian brain.
AU Doetsch F; Caille I; Lim D A; Garcia-Verdugo J M; Alvarez-Buylla A
CS The Rockefeller University, New York, New York 10021, USA.
NC GM07739 (NIGMS)
HD32116 (NICHD)
NS28478 (NINDS)
SO Cell, (1999 Jun 11) 97 (6) 703-16.
Journal code: 0413066. ISSN: 0092-8674.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199907
ED Entered STN: 19990730
Last Updated on STN: 19990730
Entered Medline: 19990722

L3 ANSWER 28 OF 100 MEDLINE on STN DUPLICATE 3
AN 1999439256 MEDLINE
DN PubMed ID: 10511238
TI Correlates between hematopoiesis and neurogenesis: neural stem cells.
AU Quesenberry P J; Hulspas R; Joly M; Benoit B; Engstrom C; Rielly J; Savarese T; Pang L; Recht L; Ross A; Stein G; Stewart M
CS University of Massachusetts Cancer Center, Worcester 01605, USA.
SO Journal of neurotrauma, (1999 Aug) 16 (8) 661-6. Ref: 17
Journal code: 8811626. ISSN: 0897-7151.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199911
ED Entered STN: 20000111
Last Updated on STN: 20000111
Entered Medline: 19991124

L3 ANSWER 29 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:79474 BIOSIS
DN PREV200000079474
TI Evidence that cultured astrocytes from diverse CNS areas of the mouse produce **neurospheres** in vitro.
AU Laywell, Eric D. [Reprint author]; Kukekov, Valery G. [Reprint author]; Steindler, Dennis A. [Reprint author]
CS Dept. of Anatomy and Neurobiology, Univ. of Tenn., Memphis, TN, USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 554. print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part 1. Miami Beach, Florida, USA. October 23-28, 1999. The Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 23 Feb 2000
Last Updated on STN: 3 Jan 2002

L3 ANSWER 30 OF 100 MEDLINE on STN DUPLICATE 4
AN 1999299255 MEDLINE
DN PubMed ID: 10370135

TI Differential expression of nitric oxide synthases in EGF-responsive mouse neural precursor cells.
AU Wang T; FitzGerald T J; Haregewoin A
CS Division of Radiation Oncology, Cancer Center, The University of Massachusetts Medical School, 55 Lake Avenue North, Worcester, MA 01655, USA.. tao.wang@ummed.edu
SO Cell and tissue research, (1999 Jun) 296 (3) 489-97.
Journal code: 0417625. ISSN: 0302-766X.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199907
ED Entered STN: 19990715
Last Updated on STN: 20000303
Entered Medline: 19990706

L3 ANSWER 31 OF 100 MEDLINE on STN DUPLICATE 5
AN 1999263451 MEDLINE
DN PubMed ID: 10328947
TI Multipotent **neurospheres** can be derived from forebrain subependymal zone and spinal cord of adult mice after protracted postmortem intervals.
AU Laywell E D; Kukekov V G; Steindler D A
CS Department of Anatomy and Neurobiology, University of Tennessee at Memphis, 855 Monroe Avenue, Memphis, Tennessee, 38163, USA.
NC NS29225 (NINDS)
SO Experimental neurology, (1999 Apr) 156 (2) 430-3.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199906
ED Entered STN: 19990614
Last Updated on STN: 19990614
Entered Medline: 19990603

L3 ANSWER 32 OF 100 MEDLINE on STN DUPLICATE 6
AN 1999145179 MEDLINE
DN PubMed ID: 10022581
TI Neurite outgrowth from progeny of epidermal growth factor-responsive hippocampal stem cells is significantly less robust than from fetal hippocampal cells following grafting onto organotypic hippocampal slice cultures: effect of brain-derived neurotrophic factor.
AU Shetty A K; Turner D A
CS Department of Surgery (Neurosurgery), Duke University Medical Center, Durham, North Carolina 27710, USA.. ashok.shetty@duke.edu
NC RO1AG13165 (NIA)
RO1NS36741 (NINDS)
SO Journal of neurobiology, (1999 Feb 15) 38 (3) 391-413.
Journal code: 0213640. ISSN: 0022-3034.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199905
ED Entered STN: 19990525
Last Updated on STN: 20000303
Entered Medline: 19990507

L3 ANSWER 33 OF 100 MEDLINE on STN DUPLICATE 7
AN 1999263444 MEDLINE
DN PubMed ID: 10328940

TI Multipotent stem/progenitor cells with similar properties arise from two neurogenic regions of adult human brain.
AU Kukekov V G; Laywell E D; Suslov O; Davies K; Scheffler B; Thomas L B;
O'Brien T F; Kusakabe M; Steindler D A
CS Department of Anatomy and Neurobiology, University of Tennessee at Memphis, Memphis, Tennessee, 38163, USA.
SO Experimental neurology, (1999 Apr) 156 (2) 333-44.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199906
ED Entered STN: 19990614
Last Updated on STN: 19990614
Entered Medline: 19990603

L3 ANSWER 34 OF 100 MEDLINE on STN DUPLICATE 8
AN 1999145165 MEDLINE
DN PubMed ID: 10022567
TI Expression of EGF receptor and FGF receptor isoforms during neuroepithelial stem cell differentiation.
AU Kalyani A J; Mujtaba T; Rao M S
CS Department of Neurobiology and Anatomy, University of Utah Medical School, Salt Lake City 84132, USA.
NC N01-HD-7-3263 (NICHD)
SO Journal of neurobiology, (1999 Feb 5) 38 (2) 207-24.
Journal code: 0213640. ISSN: 0022-3034.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199905
ED Entered STN: 19990525
Last Updated on STN: 20000303
Entered Medline: 19990507

L3 ANSWER 35 OF 100 MEDLINE on STN DUPLICATE 9
AN 1999177151 MEDLINE
DN PubMed ID: 10075850
TI Distinct neural stem cells proliferate in response to EGF and FGF in the developing mouse telencephalon.
AU Tropepe V; Sibilia M; Ciruna B G; Rossant J; Wagner E F; van der Kooy D
CS Department of Anatomy and Cell Biology, University of Toronto, Toronto, M5S 1A8, Canada.. v.tropepe@utoronto.ca
SO Developmental biology, (1999 Apr 1) 208 (1) 166-88.
Journal code: 0372762. ISSN: 0012-1606.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199905
ED Entered STN: 19990517
Last Updated on STN: 20000303
Entered Medline: 19990506

L3 ANSWER 36 OF 100 MEDLINE on STN DUPLICATE 10
AN 1999397953 MEDLINE
DN PubMed ID: 10467245
TI Multipotent and restricted precursors in the central nervous system.
CM Comment in: Anat Rec. 2000 Aug 15;261(4):139-40. PubMed ID: 10944574
AU Rao M S
CS Department of Neurobiology and Anatomy, University of Utah Medical School, Salt Lake City 84132, USA.. Mahendra.Rao@hsc.utah.edu

SO Anatomical record, (1999 Aug 15) 257 (4) 137-48. Ref: 52
Journal code: 0370540. ISSN: 0003-276X.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)

LA English

FS Priority Journals

EM 199910

ED Entered STN: 19991026
Last Updated on STN: 20020317
Entered Medline: 19991012

L3 ANSWER 37 OF 100 MEDLINE on STN DUPLICATE 11
AN 1999425335 MEDLINE
DN PubMed ID: 10494102
TI Developmental changes in progenitor cell responsiveness to cytokines.
AU Zhu G; Mehler M F; Mabie P C; Kessler J A
CS Departments of Neurology and Neuroscience, Albert Einstein College of Medicine, Bronx, New York, USA.. gzhu@aecon.yu.edu
NC NS20013 (NINDS)
NS20778 (NINDS)
NS35320 (NINDS)
SO Journal of neuroscience research, (1999 Apr 15) 56 (2) 131-45.
Journal code: 7600111. ISSN: 0360-4012.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200004

ED Entered STN: 20000427
Last Updated on STN: 20000427
Entered Medline: 20000418

L3 ANSWER 38 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:391619 BIOSIS
DN PREV199900391619
TI Transplantation of expanded neural stem cells to the brain.
AU Svendsen, Clive N. [Reprint author]; Ostenfeld, Thor [Reprint author]; Caldwell, Maeve [Reprint author]
CS MRC Centre for Brain Repair, University of Cambridge Forvie Site, Cambridge, UK
SO Physiological Research, (1999) Vol. 48, No. SUPPL. 1, pp. S26. print.
Meeting Info.: Second Congress of the Federation of European Physiological Societies and Czech Physiological Society. Prague, Czech Republic. June 30-July 4, 1999. Czech Physiological Society; Federation of European Physiological Societies.
ISSN: 0862-8408.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 28 Sep 1999
Last Updated on STN: 28 Sep 1999

L3 ANSWER 39 OF 100 MEDLINE on STN
AN 2000427836 MEDLINE
DN PubMed ID: 10959256
TI Ependymal cells and astrocytes generate neurons.
AU Wozniak W
CS Department of Anatomy, University School of Medical Sciences, Poznan.
SO Folia morphologica, (1999) 58 (3 Suppl 2) 7-11. Ref: 23
Journal code: 0374620. ISSN: 0015-5659.
CY Poland
DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)
(REVIEW, TUTORIAL)

LA English
FS Priority Journals
EM 200009
ED Entered STN: 20000922
Last Updated on STN: 20000922
Entered Medline: 20000912

L3 ANSWER 40 OF 100 USPATFULL on STN
AN 1998:161993 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Canada
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation) <--
PI US 5853717 19981229
AI US 1995-447356 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2340
INCL INCLM: 424/093.210
INCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000
NCL NCLM: 424/093.210
NCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000
IC [6]
ICM: A01N063-00
EXF 435/240; 435/243; 435/402; 435/395; 435/382; 435/372.3; 435/372.2;
435/382.2; 435/326; 424/93.21; 427/2.24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 41 OF 100 USPATFULL on STN
AN 1998:159764 USPATFULL
TI In vitro growth and proliferation of multipotent neural stem cells and
their progeny
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA Neurospheres, Ltd., Canada (non-U.S. corporation) <--
PI US 5851832 19981222
AI US 1995-486648 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned which is a continuation of Ser. No. US 1991-726812, filed
on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US
1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation
of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is
a continuation-in-part of Ser. No. US 726812 And Ser. No. US
1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation
of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is
a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on
20 Jan 1995, now abandoned which is a continuation of Ser. No. US
1993-10829, filed on 29 Jan 1993, now abandoned which is a

continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812

DT Utility
FS Granted
LN.CNT 4487
INCL INCLM: 435/368.000
INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000
IC [6]
ICM: C12N005-06
ICS: C12N005-08; C12N005-02
EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 42 OF 100 USPATFULL on STN
AN 1998:151078 USPATFULL
TI Vertebrate embryonic pattern-inducing proteins, and uses related thereto
IN Ingham, Philip W., Summertown, England
McMahon, Andrew P., Lexington, MA, United States
Tabin, Clifford J., Cambridge, MA, United States
PA President and Fellows of Harvard College, Cambridge, MA, United States
(U.S. corporation)
PI US 5844079 19981201 <--
AI US 1994-356060 19941214 (8)
RLI Continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993
DT Utility
FS Granted
LN.CNT 7618
INCL INCLM: 530/350.000
INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 530/300.000;
536/023.100; 536/023.500
NCL NCLM: 530/350.000
NCLS: 435/007.100; 435/069.100; 435/252.300; 435/320.100; 530/300.000;
536/023.100; 536/023.500
IC [6]
ICM: C07K014-00
EXF 435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/300; 530/390;
536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 43 OF 100 USPATFULL on STN
AN 1998:150454 USPATFULL
TI Controlling proliferation of cells before and after encapsulation in a bioartificial organ by gene transformation
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation) <--
PI US 5843431 19981201
AI US 1995-432698 19950509 (8)
RLI Continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted

LN.CNT 2352
INCL INCLM: 424/093.210
INCLS: 435/172.300; 435/174.000; 435/178.000; 435/377.000; 435/382.000;
435/395.000; 424/093.700; 424/422.000
NCL NCLM: 424/093.210
NCLS: 424/093.700; 424/422.000; 435/174.000; 435/178.000; 435/377.000;
435/382.000; 435/395.000; 435/467.000
IC [6]
ICM: A61K048-00
ICS: C12N011-00; C12N005-00; C12N011-10
EXF 435/174; 435/178; 435/172.3; 435/240.7; 435/240.22; 435/240.23;
435/240.24; 435/240.241; 435/240.242; 435/240.243; 435/377; 435/382;
435/395; 424/93.21; 424/93.7; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 44 OF 100 USPATFULL on STN
AN 1998:147298 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5840576 19981124 <--
AI US 1995-445193 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2293
INCL INCLM: 435/325.000
INCLS: 435/375.000; 435/377.000; 435/400.000
NCL NCLM: 435/325.000
NCLS: 435/375.000; 435/377.000; 435/400.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 45 OF 100 USPATFULL on STN
AN 1998:138431 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5833979 19981110 <--
AI US 1995-447771 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994

DT Utility
FS Granted
LN.CNT 2266
INCL INCLM: 424/093.210
INCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
NCL NCLM: 424/093.210
NCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
IC [6]
ICM: A01N063-00
EXF 435/240; 435/243; 435/174; 435/352; 424/93.21; 424/553; 424/556
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 46 OF 100 USPATFULL on STN
AN 1998:98815 USPATFULL
TI Method for controlling proliferation and differentiation of cells encapsulated within bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5795790 19980818 <--
AI US 1995-448201 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2311
INCL INCLM: 435/382.000
INCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
NCL NCLM: 435/382.000
NCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
IC [6]
ICM: C12N005-00
ICS: C12N011-02; C12N011-04; A61K035-12
EXF 435/177; 435/178; 435/240.7; 435/240.22; 435/240.23; 435/240.24;
435/240.241; 435/240.242; 435/240.243; 435/180; 435/182; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 47 OF 100 USPATFULL on STN
AN 1998:78994 USPATFULL
TI Method for controlling the distribution of cells within a bioartificial organ using polyethylene oxide-poly (dimethylsiloxane) copolymer
IN Schinstine, Malcolm, Bensalem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., United States (U.S. corporation)
PI US 5776747 19980707 <--
AI US 1995-447778 19950523 (8)
RLI Division of Ser. No. US 1995-432692, filed on 9 May 1995
Continuation-in-part of Ser. No. US 1994-279973, filed on 20 Jul 1994
DT Utility
FS Granted

LN.CNT 2264
INCL INCLM: 435/177.000
INCLS: 435/180.000; 435/181.000; 435/182.000
NCL NCLM: 435/177.000
NCLS: 435/180.000; 435/181.000; 435/182.000
IC [6]
ICM: C12N011-02
ICS: C12N011-08; C12N011-06; C12N011-04
EXF 435/182; 435/177; 435/180; 435/181
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 48 OF 100 USPATFULL on STN
AN 1998:54751 USPATFULL
TI Neuronal progenitor cells and uses thereof
IN Luskin, Marla B., Decatur, GA, United States
PA Emory University, Atlanta, GA, United States (U.S. corporation)
PI US 5753505 19980519 <--
AI US 1995-499093 19950706 (8)
DT Utility
FS Granted
LN.CNT 1531
INCL INCLM: 435/375.000
INCLS: 435/006.000; 435/069.100; 435/172.300; 424/093.210
NCL NCLM: 435/375.000
NCLS: 424/093.210; 435/006.000; 435/069.100
IC [6]
ICM: C12N005-00
ICS: C12N015-09; A61K048-00
EXF 435/6; 435/69.1; 435/172.3; 435/375; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 49 OF 100 USPATFULL on STN
AN 1998:51459 USPATFULL
TI In vitro growth and proliferation of genetically modified multipotent neural stem cells and their progeny
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5750376 19980512 <--
AI US 1995-483122 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-359345, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US

1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US
1994-311099, filed on 23 Sep 1994, now abandoned , each Ser. No. US -
which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8
Jul 1991, now abandoned

DT Utility
FS Granted
LN.CNT 4339
INCL INCLM: 435/069.520
INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000;
435/384.000; 435/392.000; 435/395.000
NCL NCLM: 435/069.520
NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000;
435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000;
435/461.000
IC [6]
ICM: C12N005-00
ICS: C12N005-08; C12N005-10; C12P001-00
EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377;
435/384; 435/392; 435/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 50 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998050526 PCTFULL ED 20020514
TIEN GENERATION, CHARACTERIZATION, AND ISOLATION OF NEUROEPITHELIAL STEM
CELLS AND LINEAGE RESTRICTED INTERMEDIATE PRECURSOR
TIFR PRODUCTION, CARACTERISATION ET ISOLEMENT DE CELLULES SOUCHES
NEURO-EPITHELIALES ET DU PRECURSEUR INTERMEDIAIRE A LIGNEE RESTREINTE
IN RAO, Mahendra, S.;
MAYER-PROSCHEL, Margot;
MUJTABA, Tahmina
PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
LA English
DT Patent
PI WO 9850526 A1 19981112
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
ML MR NE SN TD TG
AI WO 1998-US9630 A 19980507
PRAI US 1997-8/852,744 19970507
US 1998-9/073,881 19980506
ICM C12N005-06
ICS C12N005:08

L3 ANSWER 51 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998045319 PCTFULL ED 20020514
TIEN COMPOUNDS AND METHODS FOR INHIBITING THE INTERACTION BETWEEN
'alpha'-CATENIN and 'beta'-CATENIN
TIFR COMPOSES ET PROCEDES PERMETTANT D'INHIBER L'INTERACTION ENTRE
L'alpha'-CATENINE ET LA 'beta'-CATENINE
IN BLASCHUK, Orest, W.;
GOUR, Barbara, J.
PA McGill UNIVERSITY;
BLASCHUK, Orest, W.;
GOUR, Barbara, J.
LA English
DT Patent
PI WO 9845319 A2 19981015
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN ML MR NE SN TD TG

AI WO 1998-CA322 A 19980414
PRAI US 1997-60/043,361 19970410
ICM C07K005-06
ICS A61K038:08 ; C07K014:705 ; C07K014:78

L3 ANSWER 52 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998030678 PCTFULL ED 20020514
TIEN ISOLATED MAMMALIAN NEURAL STEM CELLS, METHODS OF MAKING SUCH CELLS, AND
METHODS OF USING SUCH CELLS

TIFR CELLULES SOUCHEES NEURALES DE MAMMIFERE ISOLEES, PROCEDES DE FABRICATION
ET PROCEDES D'UTILISATION DE CES CELLULES

IN STEINDLER, Dennis, A.;
LAYWELL, Eric, D.;
KUKEKOV, Valery G.;
THOMAS, L., Brannon

PA STEINDLER, Dennis, A.;
LAYWELL, Eric, D.;
KUKEKOV, Valery G.;
THOMAS, L., Brannon

LA English
DT Patent

PI WO 9830678

A1 19980716

DS W:
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
ML MR NE SN TD TG

AI WO 1998-US366 A 19980107
PRAI US 1997-60/034,910 19970107
ICM C12N005-00
ICS C12N005:02 ; C12N005:06 ; C12N005:08 ; A61K035:30

L3 ANSWER 53 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998019700 PCTFULL ED 20020514
TIEN TREATMENT OF INNER EAR HAIR CELLS

TIFR TRAITEMENT DES CELLULES DES POILS AUDITIFS DE L'OREILLE INTERNE

IN GAO, Wei-Qiang
PA GENENTECH, INC.

LA English
DT Patent

PI WO 9819700

A1 19980514

DS W:
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW
AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
TD TG

AI WO 1997-US19585 A 19971028
PRAI US 1996-60/928,536 19961101
US 1996-8/743,267 19961104
ICM A61K038-30
ICS A61K038:18 ; A61K038:30 ; A61K038:18

L3 ANSWER 54 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998019695 PCTFULL ED 20020514
TIEN DEVICE AND METHOD FOR DELIVERY OF ERYTHROPOIETIN
TIFR DISPOSITIF ET PROCEDE SERVANT A ADMINISTRER L'ERYTHROPOIETINE

IN AEBISCHER, Patrick;
DEGON, Nicole;
REGULIER, Etienne;
RINSCH, Christopher
PA MODEX THERAPEUTIQUES
LA English
DT Patent
PI WO 9819695 **A1 19980514**
DS W:
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE
DK EE ES FI GB GE GH HU ID IL IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
CM GA GN ML MR NE SN TD TG

AI WO 1997-IB1398 A 19971105
PRAI US 1996-8/746,021 19961105
ICM A61K038-18
ICS A61K009:00

L3 ANSWER 55 OF 100 MEDLINE on STN DUPLICATE 12
AN 1998337835 MEDLINE
DN PubMed ID: 9671589
TI Neural precursor cell chain migration and division are regulated through different betal integrins.
AU Jacques T S; Relvas J B; Nishimura S; Pytela R; Edwards G M; Streuli C H; ffrench-Constant C
CS Wellcome/CRC Institute of Developmental Biology and Cancer, Tennis Court Road, Cambridge, CB2 1QR and Department of Medical Genetics, University of Cambridge, Cambridge, UK.
SO Development (Cambridge, England), (1998 Aug) 125 (16) 3167-77.
Journal code: 8701744. ISSN: 0950-1991.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199809
ED Entered STN: 19981008
Last Updated on STN: 19981008
Entered Medline: 19980928

L3 ANSWER 56 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:80319 BIOSIS
DN PREV199900080319
TI In vivo infusion of EGF, bFGF and heparin increases proliferation of cells lining the fourth ventricle and central canal of the adult mouse brain.
AU Martens, D. J.; Van Der Kooy, D.
CS Neurobiol. Res. Group, Dep. Anatomy and Cell Biol., Univ. Toronto, Toronto, ON M5S 1A8, Canada
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 1528. print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part 2. Los Angeles, California, USA. November 7-12, 1998.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 1 Mar 1999
Last Updated on STN: 1 Mar 1999

L3 ANSWER 57 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:80320 BIOSIS
DN PREV199900080320

TI The non-cell autonomous sphere forming ability of neural stem cells.
AU Morshead, C. M. [Reprint author]; Tropepe, V. [Reprint author];
Hadjantonakis, A.-K.; Nagy, A.; Van Der Kooy, D. [Reprint author]
CS Univ. Toronto, Anatomy and Cell Biol., Dep. Med. Genetics, Toronto, ON,
Canada
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 1528.
print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
2. Los Angeles, California, USA. November 7-12, 1998.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 1 Mar 1999
Last Updated on STN: 1 Mar 1999

L3 ANSWER 58 OF 100 MEDLINE on STN DUPLICATE 13
AN 2001201649 MEDLINE
DN PubMed ID: 11246488
TI Generation of oligodendroglial progenitors from neural stem cells.
AU Zhang S C; Lundberg C; Lipsitz D; O'Connor L T; Duncan I D
CS Department of Medical Sciences, School of Veterinary Medicine, University
of Wisconsin-Madison, 53706, USA.
NC NS 33710 (NINDS)
SO Journal of neurocytology, (1998) 27 (7) 475-89.
Journal code: 0364620. ISSN: 0300-4864.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200104
ED Entered STN: 20010417
Last Updated on STN: 20010417
Entered Medline: 20010412

L3 ANSWER 59 OF 100 MEDLINE on STN DUPLICATE 14
AN 1998287718 MEDLINE
DN PubMed ID: 9624622
TI In vitro survival and differentiation of neurons derived from epidermal
growth factor-responsive postnatal hippocampal stem cells: inducing
effects of brain-derived neurotrophic factor.
AU Shetty A K; Turner D A
CS Department of Surgery (Neurosurgery) and Neurobiology, Duke University
Medical Center, Durham, North Carolina 27710, USA.. ashok.shetty@duke.edu
NC RO1AG13165 (NIA)
RO1NS36741 (NINDS)
SO Journal of neurobiology, (1998 Jun 15) 35 (4) 395-425.
Journal code: 0213640. ISSN: 0022-3034.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199808
ED Entered STN: 19980910
Last Updated on STN: 20000303
Entered Medline: 19980828

L3 ANSWER 60 OF 100 MEDLINE on STN DUPLICATE 15
AN 1999065740 MEDLINE
DN PubMed ID: 9824552
TI Long-term nonpassaged EGF-responsive neural precursor cells are stem
cells.
AU Zhou F C; Chiang Y H

CS Department of Anatomy and Program of Medical Neurobiology, Indiana University School of Medicine, Indianapolis, Ind, USA.
NC R29 HD 30508 (NICHD)
SO Wound repair and regeneration : official publication of the Wound Healing Society [and] European Tissue Repair Society, (1998 Jul-Aug) 6 (4) 337-48.
Journal code: 9310939. ISSN: 1067-1927.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199901
ED Entered STN: 19990128
Last Updated on STN: 20000303
Entered Medline: 19990114

L3 ANSWER 61 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:45867 BIOSIS
DN PREV199900045867
TI Growth factor effects on mRNA expression, calcium sensitivity and apoptosis in rat **neurosphere** cultures.
AU Haak-Frendscho, M.; Hoffman, R. L.; O'Brien, M.; Learish, R.
CS Immunol. and Neurobiol. R and D, Promega Corp., Madison, WI 53711, USA
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 291. print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part 1. Los Angeles, California, USA. November 7-12, 1998. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 10 Feb 1999
Last Updated on STN: 10 Feb 1999

L3 ANSWER 62 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:118880 BIOSIS
DN PREV199900118880
TI The neuroprogenitor system.
AU Joly, M.; Benoit, B.; Engstrom, C. E.; Quesenberry, P. J.
CS Cancer Cent., 373 Plantation St., Suite 202, Worcester, PA, USA
SO Blood, (Nov. 15, 1998) Vol. 92, No. 10 SUPPL. 1 PART 1-2, pp. 145B. print.
Meeting Info.: 40th Annual Meeting of the American Society of Hematology. Miami Beach, Florida, USA. December 4-8, 1998. The American Society of Heamatology.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 12 Mar 1999
Last Updated on STN: 12 Mar 1999

L3 ANSWER 63 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1997038707 PCTFULL ED 20020514
TIEN METHOD AND DEVICE FOR DELIVERY OF APOPTOSIS-INDUCING MOLECULES
TIFR PROCEDE ET DISPOSITIF SERVANT A ADMINISTRER DES MOLECULES PROVOQUANT L'APOPTOSE
IN FONTANA, Adriano;
AEBISCHER, Patrick
PA CYTOTHERAPEUTICS, INC.;
FONTANA, Adriano
LA English
DT Patent

PI WO 9738707 A1 19971023
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ
TM TR TT UA UG UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG
KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC
NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1997-US6409 A 19970417
PRAI US 1996-8/633,709 19960417
ICM A61K038-17
ICS A61K038:19 ; A61K038:21 ; A61K009:00

L3 ANSWER 64 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1997012635 PCTFULL ED 20020514
TIEN METHOD FOR TREATING AMYOTROPHIC LATERAL SCLEROSIS
TIFR PROCEDE DE TRAITEMENT DE LA SCLEROSE LATERALE AMYOTROPHIQUE
IN AEBISCHER, Patrick;
BAETGE, E., Edward;
HAMMANG, Joseph, P.
PA CYTOTHERAPEUTICS, INC.;
AEBISCHER, Patrick;
BAETGE, E., Edward;
HAMMANG, Joseph, P.
LA English
DT Patent
PI WO 9712635 A1 19970410
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM
TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD
RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1996-US15824 A 19961002
PRAI US 1995-8/537,338 19951002
ICM A61K048-00
ICS A61K038:18

L3 ANSWER 65 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1997002049 PCTFULL ED 20020514
TIEN NEURONAL PROGENITOR CELLS AND USES THEREOF
TIFR CELLULES SOUCHES NEURONALES ET LEURS UTILISATIONS
IN LUSKIN, Marla, B.
PA EMORY UNIVERSITY
LA English
DT Patent
PI WO 9702049 A1 19970123
DS W: AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
SE
AI WO 1996-US11304 A 19960705
PRAI US 1995-8/499,093 19950706
ICM A61K048-00
ICS C12N005:00 ; C12Q001:02 ; C12Q001:68

L3 ANSWER 66 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:529054 BIOSIS
DN PREV199799828257
TI Brain marrow I: An in vitro model of adult neurogenesis.
AU Kukekov, V. G. [Reprint author]; Laywell, E. D.; Thomas, L. B.; Suslov, O.; Steindler, D. A.
CS Dep. Anatomy, Univ. Tenn., Memphis, TN 38163, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 1418.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 12 Dec 1997
Last Updated on STN: 12 Dec 1997

L3 ANSWER 67 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:471612 BIOSIS
DN PREV199799770815
TI Migration and differentiation of **neurosphere** cells grafted into
the subventricular zone of the adult brain.
AU Caille, I.; Alvarez-Buylla, A.
CS Lab. Neurogenesis, Rockefeller Univ., New York, NY 10021, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 869.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part
1. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1997
Last Updated on STN: 4 Nov 1997

L3 ANSWER 68 OF 100 MEDLINE on STN DUPLICATE 16
AN 1998078782 MEDLINE
DN PubMed ID: 9418973
TI Isolation and transplantation of multipotential populations of epidermal
growth factor-responsive, neural progenitor cells from the canine brain.
AU Milward E A; Lundberg C G; Ge B; Lipsitz D; Zhao M; Duncan I D
CS Department of Medical Sciences, School of Veterinary Medicine, University
of Wisconsin, Madison 53706, USA.
SO Journal of neuroscience research, (1997 Dec 1) 50 (5) 862-71.
Journal code: 7600111. ISSN: 0360-4012.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199802
ED Entered STN: 19980226
Last Updated on STN: 20000303
Entered Medline: 19980218

L3 ANSWER 69 OF 100 MEDLINE on STN DUPLICATE 17
AN 97312394 MEDLINE
DN PubMed ID: 9168835
TI Embryonic precursor cells that express Trk receptors: induction of
different cell fates by NGF, BDNF, NT-3, and CNTF.
AU Lachyankar M B; Condon P J; Quesenberry P J; Litofsky N S; Recht L D; Ross
A H
CS Worcester Foundation for Biomedical Research, Shrewsbury, Massachusetts
01545, USA.
NC NS-21716 (NINDS)
NS-28760 (NINDS)
NS-29407 (NINDS)
SO Experimental neurology, (1997 Apr) 144 (2) 350-60.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199706
ED Entered STN: 19970630

Last Updated on STN: 20000303
Entered Medline: 19970619

L3 ANSWER 70 OF 100 MEDLINE on STN DUPLICATE 18
AN 97349136 MEDLINE
DN PubMed ID: 9205140
TI Neuroepithelial stem cells from the embryonic spinal cord: isolation, characterization, and clonal analysis.
AU Kalyani A; Hobson K; Rao M S
CS Department of Neurobiology and Anatomy, University of Utah School of Medicine, Salt Lake City 84132, USA.
SO Developmental biology, (1997 Jun 15) 186 (2) 202-23.
Journal code: 0372762. ISSN: 0012-1606.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199707
ED Entered STN: 19970805
Last Updated on STN: 20000303
Entered Medline: 19970723

L3 ANSWER 71 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:466788 BIOSIS
DN PREV199799765991
TI Human **neurospheres** differentiate into cholinergic, GABAergic and dopaminergic phenotypes in culture.
AU Hurlbert, M. S. [Reprint author]; Kaddis, F. G. [Reprint author]; Witta, S. E. [Reprint author]; Weiland, D. A. [Reprint author]; Vescovi, A. L.; O'Connor, T. J.; Reynolds, B. A.; Freed, C. R. [Reprint author]
CS Div. Clin. Pharmacol., Dep. Pharmacol., Univ. Colorado Health Sci. Cent., Denver, CO 80262, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 41.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part 1. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1997
Last Updated on STN: 4 Nov 1997

L3 ANSWER 72 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1996015226 PCTFULL ED 20020514
TIEN REGULATION OF NEURAL STEM CELL PROLIFERATION
TIFR REGULATION DE LA PROLIFERATION DE CELLULES SOUCHES NEURALES
IN WEISS, Samuel;
REYNOLDS, Brent, A.
PA NEUROSPHERES HOLDINGS LTD.;
WEISS, Samuel;
REYNOLDS, Brent, A.
LA Spanish
DT Patent
PI WO 9615226 A1 19960523
DS W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW
MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ
VN KE LS MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
AI WO 1995-CA637 A 19951114
PRAI US 1994-8/338,730 19941114
ICM C12N005-06
ICS C12N005:08 ; A61K038:18 ; A61K031:20

L3 ANSWER 73 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1996015224 PCTFULL ED 20020514
TIEN IN VITRO INDUCTION OF DOPAMINERGIC CELLS
TIFR INDUCTION IN VITRO DE CELLULES DOPAMINERGIQUES
IN WEISS, Samuel;
REYNOLDS, Brent, A.
PA NEUROSPHERES HOLDINGS LTD.;
WEISS, Samuel;
REYNOLDS, Brent, A.
LA Spanish
DT Patent
PI WO 9615224 A1 19960523
DS W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ
VN KE LS MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
AI WO 1995-CA636 A 19951114
PRAI US 1994-8/339,090 19941114
US 1995-8/482,079 19950607
ICM C12N005-00
ICS A61K035:30 ; C12Q001:00

L3 ANSWER 74 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1996009543 PCTFULL ED 20020514
TIEN IN VITRO MODELS OF CNS FUNCTION AND DYSFUNCTION
TIFR MODELES IN VITRO DE FONCTION ET DE DYSFONCTION DU SYSTEME NERVEUX
CENTRAL
IN WEISS, Samuel;
REYNOLDS, Brent
PA NEUROSPHERES LTD.
LA Spanish
DT Patent
PI WO 9609543 A1 19960328
DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO
NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW
SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
AI WO 1995-CA542 A 19950922
PRAI US 1994-8/311,099 19940923
US 1995-8/481,893 19950607
ICM G01N033-50
ICS C12N015:12 ; C12N005:06

L3 ANSWER 75 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1996002646 PCTFULL ED 20020514
TIEN GROWTH CONTROL FOR CELLS ENCAPSULATED WITHIN BIOARTIFICIAL ORGANS
TIFR REGULATION DE LA CROISSANCE POUR DES CELLULES ENCAPSULEES DANS DES
ORGANES BIOARTIFICIELS
IN SCHINSTINE, Malcolm;
SHOICHET, Molly, S.;
GENTILE, Frank, T.;
HAMMANG, Joseph, P.;
HOLLAND, Laura, M.;
CAIN, Brian, M.;
DOHERTY, Edward, J.;
WINN, Shelley, R.;
AEBISCHER, Patrick
PA CYTOTHERAPEUTICS, INC.
LA English
DT Patent
PI WO 9602646 A2 19960201

DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW SD
SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1995-US9281 A 19950720
PRAI US 1994-8/279,773 19940720
US 1995-8/432,698 19950509
ICM C12N015-12
ICS C12N005:10 ; A61K035:12

L3 ANSWER 76 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490959 BIOSIS
DN PREV199699213315
TI CNS precursor cells that express TRK receptors: Induction of different
cell fates by neurotrophins.
AU Lachyankar, M. V.; Condon, P. J.; Quesenberry, P. J.; Litofsky, N. S.;
Recht, L. D.; Ross, A. H.
CS Worcester Foundation Biomedical Res., Shrewsbury, MA 01545, USA
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 989.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 77 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490935 BIOSIS
DN PREV199699213291
TI Neural stem cells can be isolated in bFGF, independent of EGF signalling.
AU Tropepe, V.; Sibilla, M.; Craig, C. G.; Wagner, E. F.; Van Der Kooy, D.
CS Neurobiology Res. Group, Dep. Anatomy Cell Biology, Univ. Toronto,
Toronto, ON M5S 1A8, Canada
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 985.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 78 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490926 BIOSIS
DN PREV199699213282
TI Origin of adult neural stem cells, ependyma or subependyma?
AU Chiasson, Bernard J.; Tropepe, Vincent; Morshead, Cindi M.; Van Der Kooy,
Derek
CS Neurobiol. Res. Group, Dep. Anat. Cell Biology, Univ. Toronto, Toronto, ON
M5S 1A8, Canada
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 983.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English

ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 79 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:495898 BIOSIS
DN PREV199699218254
TI Expression of notch and jagged in TGF-alpha-generated **neurospheres**

AU Zurcher, S. D. [Reprint author]; Shawber, C. J.; Weinmaster, G.; Kornblum, H. I. [Reprint author]
CS Dep. Mol. Pharmacol., UCLA, Los Angeles, CA 90095, USA
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 522.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)

LA English

ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 80 OF 100 MEDLINE on STN DUPLICATE 19
AN 96254798 MEDLINE
DN PubMed ID: 8689030
TI Morphological differentiation of astroglial progenitor cells from EGF-responsive **neurospheres** in response to fetal calf serum, basic fibroblast growth factor, and retinol.
AU Chiang Y H; Silani V; Zhou F C
CS Department of Anatomy, Indiana University School of Medicine, Indianapolis 46202, USA.
SO Cell transplantation, (1996 Mar-Apr) 5 (2) 179-89.
Journal code: 9208854. ISSN: 0963-6897.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199608
ED Entered STN: 19960911
Last Updated on STN: 20000303
Entered Medline: 19960827

L3 ANSWER 81 OF 100 MEDLINE on STN DUPLICATE 20
AN 97047185 MEDLINE
DN PubMed ID: 8892105
TI Microglial lineage species are expressed in mammalian epidermal growth factor-generated embryonic **neurospheres**.
AU Papavasiliou A K; Mehler M F; Dobrenis K; Marmur R; Mabie P C; Kessler J A
CS Department of Neurology, Albert Einstein College of Medicine, Bronx, New York 10461, USA.
SO Journal of neuroscience research, (1996 Oct 1) 46 (1) 49-57.
Journal code: 7600111. ISSN: 0360-4012.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199705
ED Entered STN: 19970523
Last Updated on STN: 20000303
Entered Medline: 19970513

L3 ANSWER 82 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:493118 BIOSIS
DN PREV199699215474

TI Expression of TH-immunoreactivity in long-term non-passage EGF-responsive
neurospheres.
AU Chiang, Y. H. [Reprint author]; Zhou, F. C.
CS Program Med. Neurobiol. Indiana Univ. Sch. Med., Indiana, Indianapolis, IN
46202, USA
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 47.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 5 Nov 1996

L3 ANSWER 83 OF 100 MEDLINE on STN
AN 97258951 MEDLINE
DN PubMed ID: 9106385
TI Differentiation of epidermal growth factor-responsive neural precursor
cells within **neurospheres**.
AU Mokry J; Subrtova D; Nemecek S
CS Department of Histology and Embryology, Charles University Faculty of
Medicine.
SO Acta medica (Hradec Kralove) / Universitas Carolina, Facultas Medica
Hradec Kralove, (1996) 39 (1) 7-20.
Journal code: 9705947. ISSN: 1211-4286.
CY Czech Republic
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199707
ED Entered STN: 19970721
Last Updated on STN: 20000303
Entered Medline: 19970707

L3 ANSWER 84 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1995018856 PCTFULL ED 20020514
TIEN VERTEBRATE EMBRYONIC PATTERN-INDUCING HEDGEHOG-LIKE PROTEINS
TIFR PROTEINES DE TYPE HERISSON INDUISANT UNE STRUCTURE EMBRYONNAIRE CHEZ LES
VERTEBRES
IN INGHAM, Philip, W.;
MCMAHON, Andrew, P.;
TABIN, Clifford, J.
PA PRESIDENT AND FELLOWS OF HARVARD COLLEGE;
IMPERIAL CANCER RESEARCH TECHNOLOGY, LTD.
LA English
DT Patent
PI WO 9518856 A1 19950713
DS W: AU CA JP KR NZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL
PT SE
AI WO 1994-US14992 A 19941230
PRAI US 1993-8/176,427 19931230
US 1994-8/356,060 19941214
ICM C12N015-12
ICS C07K014:46 ; C07K014:435 ; A61K048:00

L3 ANSWER 85 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1995013364 PCTFULL ED 20020514
TIEN IN SITU MODIFICATION AND MANIPULATION OF STEM CELLS OF THE CENTRAL
NERVOUS SYSTEM
TIFR MODIFICATION ET MANIPULATION IN SITU DE CELLULES SOUCHES DU SYSTEME
NERVEUX CENTRAL
IN WEISS, Samuel;

REYNOLDS, Brent, A.;
VAN DER KOOY, Derek;
MORSHEAD, Cindi;
CRAIG, Constance
PA NEUROSPHERES LTD.;
WEISS, Samuel;
REYNOLDS, Brent, A.;
VAN DER KOOY, Derek;
MORSHEAD, Cindi;
CRAIG, Constance
LA English
DT Patent
PI WO 9513364 A1 19950518
DS W: AU CA CN FI JP NO RU US AT BE CH DE DK ES FR GB GR IE IT
LU MC NL PT SE
AI WO 1994-CA614 A 19941108
PRAI US 1993-8/149,508 19931109
ICM C12N005-06
ICS A61K038:18 ; A61K048:00

L3 ANSWER 86 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:517592 BIOSIS
DN PREV199598531892
TI Nestin positive multipotential non-passage-EGF-responsive
neurospheres.
AU Chiang, Y. H.; Zhou, F. C.
CS Prog. Med. Neurobiol., Dep. Anat., Indiana Univ. Sch. Med., Indianapolis,
IN 46202, USA
SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 2026.
Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San
Diego, California, USA. November 11-16, 1995.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 5 Dec 1995
Last Updated on STN: 5 Dec 1995

L3 ANSWER 87 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:516084 BIOSIS
DN PREV199598530384
TI The presence of microglia in murine embryonic cultures of EGF-generated
neurospheres.
AU Papavasiliou, A. K.; Mehler, M. F.; Dobreinis, K.; Marmur, R.; Mabie, P.;
Raine, C. S.; Kessler, J. A.
CS Dep. Neurosci., Albert Einstein Coll. Med., Bronx, NY 10461, USA
SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 1766.
Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San
Diego, California, USA. November 11-16, 1995.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Paper)
LA English
ED Entered STN: 5 Dec 1995
Last Updated on STN: 5 Dec 1995

L3 ANSWER 88 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:48920 BIOSIS
DN PREV199698621055
TI CSF-1 and EGF synergize the proliferation of murine embryonic neural
progenitor cells in vitro.
AU Hulspas, R.; Tiarks, C.; Romanik, E.; Reilly, J.; Salmons, R.; Recht,

CS L.; Quesenberry, P. J.
SO UMMED Cancer Center, Worcester, MA, USA
Blood, (1995) Vol. 86, No. 10 SUPPL. 1, pp. 309A.
Meeting Info.: 37th Annual Meeting of the American Society of Hematology.
Seattle, Washington, USA. December 1-5, 1995.
CODEN: BLOOAW. ISSN: 0006-4971.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)

LA English

ED Entered STN: 2 Feb 1996
Last Updated on STN: 2 Feb 1996

L3 ANSWER 89 OF 100 MEDLINE on STN
AN 96281200 MEDLINE
DN PubMed ID: 8693282
TI Cultivation of neural EGF-responsive precursor cells.
AU Mokry J; Subrtova D; Nemecek S
CS Department of Histology and Embryology, Charles University, Hradec
Kralove.
SO Sbornik vedeckych praci Lekarske fakulty Karlovy university v Hradci
Kralove, (1995) 38 (4) 167-74.
Journal code: 0414147. ISSN: 0049-5514.

CY Czech Republic
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199608
ED Entered STN: 19960911
Last Updated on STN: 20000303
Entered Medline: 19960828

L3 ANSWER 90 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:147370 BIOSIS
DN PREV199598161670
TI Glial cell transplantation: Which are the best cells for repair of the
myelin deficient CNS?.
AU Duncan, I. D.
CS Sch. Vet Med., Univ. Wisconsin, Madison, WI 53706, USA
SO Journal of Neurochemistry, (1995) Vol. 64, No. SUPPL. 1, pp. S29.
Meeting Info.: Twenty-sixth Meeting of the American Society for
Neurochemistry. Santa Monica, California, USA. March 5-9, 1995.
CODEN: JONRA9. ISSN: 0022-3042.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 3 Apr 1995
Last Updated on STN: 3 Apr 1995

L3 ANSWER 91 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1994016718 PCTFULL ED 20020513
TIEN GENETIC MODIFICATION OF NEURAL STEM CELLS
TIFR MODIFICATION GENETIQUE DE CELLULES SOUCHES NERVEUSES
IN WEISS, Samuel;
REYNOLDS, Brent, A.;
HAMMANG, Joseph, P.;
BAETGE, Edward, E.
PA NEUROSPHERES LTD.;
WEISS, Samuel;
REYNOLDS, Brent, A.;
HAMMANG, Joseph, P.;
BAETGE, Edward, E.
LA English
DT Patent

PI WO 9416718 A1 19940804
 DS W: AU CA FI JP KR NO US US US AT BE CH DE DK ES FR GB GR IE
 IT LU MC NL PT SE
 AI WO 1994-US1053 A 19940128
 PRAI US 1993-8/010,829 19930129
 ICM A61K037-00

L3 ANSWER 92 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1994010292 PCTFULL ED 20020513
 TIEN BIOLOGICAL FACTORS AND NEURAL STEM CELLS
 TIFR FACTEURS BIOLOGIQUES ET CELLULES SOUCHES NEURALES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.;
 BAETGE, E., Edward
 PA NEUROSPHERES LTD.
 LA English
 DT Patent
 PI WO 9410292 A1 19940511
 DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ
 LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN AT BE
 CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG

AI WO 1993-CA456 A 19931027
 PRAI US 1992-7/967,622 19921028
 ICM C12N005-06

L3 ANSWER 93 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1994009119 PCTFULL ED 20020513
 TIEN REMYELINATION USING NEURAL STEM CELLS
 TIFR REMYELINATION EFFECTUE A L'AIDE DE CELLULES SOUCHES NEURALES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.
 PA NEUROSPHERES LTD.
 LA English
 DT Patent
 PI WO 9409119 A1 19940428
 DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ
 LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN AT BE
 CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG

AI WO 1993-CA428 A 19931015
 PRAI US 1992-7/961,813 19921016
 ICM C12N005-08
 ICS C12N005:00 ; A61K035:30

L3 ANSWER 94 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1993001275 PCTFULL ED 20020513
 TIEN NOVEL GROWTH FACTOR-RESPONSIVE PROGENITOR CELLS WHICH CAN BE
 PROLIFERATED IN VITRO
 TIFR NOUVELLES CELLULES SOUCHES REAGISSANT AU FACTEUR DE CROISSANCE ET
 POUVANT PROLIFERER IN VITRO
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.
 PA WEISS, Samuel;
 REYNOLDS, Brent, A.
 LA English
 DT Patent
 PI WO 9301275 A1 19930121
 DS W: AU CA FI JP NO RU US AT BE CH DE DK ES FR GB GR IT LU MC
 NL SE

AI WO 1992-CA283 A 19920707
 PRAI US 1991-726,812 19910708

ICM C12N005-00
ICS C12N005:06 ; A61K035:30

L3 ANSWER 95 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:53105 BIOSIS
DN PREV199497066105
TI Generation of primate **neurospheres** and genetic modification of rat **neurospheres** in culture.
AU Svendsen, C. N. [Reprint author]; Fawcett, J.; Dunnett, S. B.
CS Dep. Exp. Psychol., Univ. Cambridge, UK
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 1319.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 96 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:50502 BIOSIS
DN PREV199497063502
TI A nuclear antigen of EGF-responsive stem cell progeny in vitro is highly expressed in vivo by cells of the ventricular wall.
AU Williams, J. S.; Weiss, S.; Hawkes, R.
CS Dep. Anat., Univ. Calgary, Calgary, AB T2N 4N1, Canada
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 870.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 97 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:50506 BIOSIS
DN PREV199497063506
TI Laminin enhances proliferation and migration of EGF-generated CNS stem cell progeny.
AU Ramotowski, D.; Triggle, C. R.; Reynolds, B. A.; Weiss, S.
CS Neurosci. Res. Group, Univ. Calgary, Calgary, AB T2N 4N1, Canada
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 870.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 98 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:153336 BIOSIS
DN PREV199344072136
TI EGF-generated mouse striatal **neurospheres** express the trkB neurotrophin receptor.
AU Williams, J. S. [Reprint author]; Vescovi, A.; Reynolds, B. A.; Hammang, J. P.; Baetge, E. E.; Weiss, S.

CS Neurosci. Res. Group, Univ. Calgary, Calgary, AB, Can. T2N 4N1, canada
SO Society for Neuroscience Abstracts, (1992) Vol. 18, No. 1-2, pp. 1107.
Meeting Info.: 22nd Annual Meeting of the Society for Neuroscience.
Anaheim, California, USA. October 25-30, 1992.
ISSN: 0190-5295.

DT Conference; (Meeting)
LA English
ED Entered STN: 19 Mar 1993
Last Updated on STN: 19 Mar 1993

L3 ANSWER 99 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1992:222487 BIOSIS
DN PREV199242103987; BR42:103987
TI TRANSPLANTATION OF EMBRYONIC OR ADULT EGF-GENERATED MOUSE
NEUROSPHERES INTO ADULT RATS WITH CORTICAL OR STRIATAL LESIONS.
AU WEISS S [Reprint author]; REYNOLDS B A; TETZLAFF W; KOLB B; WHISHAW I Q
CS NEUROSCI RES GROUP, UNIV CALGARY, CALGARY, AB, CAN
SO Society for Neuroscience Abstracts, (1991) Vol. 17, No. 1-2, pp. 903.
Meeting Info.: 21ST ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, NEW
ORLEANS, LOUISIANA, USA, NOVEMBER 10-15, 1991. SOC NEUROSCI ABSTR.
ISSN: 0190-5295.

DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 5 May 1992
Last Updated on STN: 5 May 1992

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AN 1992:199181 BIOSIS
DN PREV199242092256; BR42:92256
TI EMBRYONIC NEUROSPHERES CONTINUAL PROLIFERATION OF CNS PROGENITOR
CELLS IN SUSPENSION.
AU WILLIAMS J S [Reprint author]; REYNOLDS B A; WEISS S
CS NEUROSCI RES GROUP, UNIV CALGARY, CALGARY, CANADA
SO Society for Neuroscience Abstracts, (1991) Vol. 17, No. 1-2, pp. 553.
Meeting Info.: 21ST ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, NEW
ORLEANS, LOUISIANA, USA, NOVEMBER 10-15, 1991. SOC NEUROSCI ABSTR.
ISSN: 0190-5295.

DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 16 Apr 1992
Last Updated on STN: 16 Apr 1992